**PATENT** Attorney Docket No. MIT-170 (058420/158924)

# HE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Watts, et al.

CONFIRMATION NO.: 4624

**SERIAL NO.:** 

10/533,370

**GROUP NO.:** 

2874

FILING DATE:

April 29, 2005

**EXAMINER:** 

Not yet assigned

TITLE:

AN INTEGRATED OPTIC POLARIZATION CONVERTER BASED

ON STRUCTURAL CHIRALITY

### CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 3<sup>rd</sup> day of November, 2005.

Denise A. Rose

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### Submitted herewith are:

- 1. Transmittal Form (1 page);
- 2. Supplemental Information Disclosure Statement (2 pages);
- 3. Form PTO-1449 (1 page);
- Copy of cited reference C11; and 4.
- 5. Return receipt postcard.

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Applica			Application	Serial Number		10/533,370				
иоv <b>0 7</b> 2005 <u>г</u> )			Filing Date			April 29, 2005				
<u> </u>			First Named	Inventor		Watts				
TRANSMITTAL			Group Art Unit			2874				
			Examiner N	ame	Not yet assigned					
	FORM		Attorney Docket No.			MIT-170				
1		Patent No.	******	Not applicable						
		Issue Date		1	Not applicable					
	ENCLOSURES (check all that apply)									
☐ F	ee Transmittal Form		Copy of Notic	e to File Missing						
	Check Attached		Parts of Applie	cation		of Patent Appeals and Interferences				
	Copy of Fee Transmittal Form		Formal Drawing(s)			Appeal Brief (in triplicate)				
	Amendment/Response		Request For C Examination (			Status Inquiry				
	☐ Preliminary ☐ After Final		Transmittal	Transmittal		Return Receipt Postcard				
	Affidavits/declaration(s)		Power of Atto			•				
	Letter to Official Draftsperson		(Revocation of	( Prior Powers)		Certificate of First Class Mailing under 37 C.F.R. 1.8				
!	including Drawings [Total Sheets]		Terminal Disclaimer			Certificate of Facsimile Transmission under 37 C.F.R. 1.8				
	Petition for Extension of Time			aration and Power r Utility or Design ttion		Additional Enclosure(s) (please identify below)				
$\boxtimes$	Information Disclosure		Small Entity Statement							
	Statement Form PTO-1449			,						
	Copy of cited reference	CD(s) for large ta		table or computer						
	Certified Copy of Priority		A d A	Car Allanana						
	Document(s)		Amendment After Allowance							
	Sequence Listing submission	Request for C		ertificate of						
☐ Paper Copy/CD ☐ Computer Readable Copy ☐ Statement verifying			Certificate duplicate)	of Correction (in						
			duplicate)							
identity of above										
CORRESPONDENCE ADDRESS				SIGNATURE BL	OCI	Respectfully submitted,				
Direct all correspondence to:  Patent Administrator Goodwin Procter LLP Exchange Place Boston, MA 02109 Tel. No.: (617) 570-1000 Fax No.: (617) 523-1231 Customer No. 051414			P 1000 1231	Date: November 3, 2 Reg. No.: 44,381 Tel. No.: (617) 570 Fax No.: (617) 523	)-180	Natasha C. Us  Attorney for the Applicants				

VER 12/00



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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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ON STRUCTURAL CHIRALITY

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the publication listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. A copy of the reference (C11) is enclosed.

## **REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1)	within three (3) months of the <b>filing date</b> of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the <b>date of entry of the national stage</b> as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the <b>first Office action</b> on the merits, or before the mailing of a <b>first Office action</b> after the filing of a request for continued examination under 37 C.F.R. 1.114; or	
(2)	after the period defined in (1) but before the mailing date of a final action or a notice of allowance under 37 C.F.R. 1.311, and	/
	the requisite Statement is below, OR	
	the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or	

Supplemental Inform Serial No. 10/533,37 Page 2 of 2	ation Disclosure Statement 0
☐ (3)	after the mailing date of a final action or notice of allowance but before the payment of the issue fee, AND
	the requisite Statement is below, AND
	the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.
-	fully requested that the publication listed on the attached Form PTO-1449, and other nined herein, be made of record in this application.
	STATEMENT
As required	under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that:
<b>⊠</b> 1	Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application <b>not more than three months</b> prior to the filing of the Information Disclosure Statement; or
2	No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
Date: November Reg. No. 44,381	Respectfully submitted,  3, 2005  Natasha C. Us  Atty/Agent for Applicant(s)

Goodwin Procter LLP

Customer No. 051414

Boston, Massachusetts 02109

Exchange Place

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Tel. No.: (617) 570-1806

Fax No.: (617) 523-1231

FORM PTO - 1449				ATTORNEY DOCKET NO.: MIT-170							
SUPPLEMENTAL INFORMATION					APPLICA	NT(S):	Watts, et al.				
DISCLOSURE STATEMENT					SERIAL N	IO.:	10/533,370				
					FILING D	ATE:	April 29, 2005				
					GROUP:		Not yet assigned				
	U.S. PATENT DOCUMENTS										
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME			CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	,										
			FOREIC	N PATE	NT DOCU	JMENT	5				
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY		ENGLISH LANG (Y/N)	
OTHER ART, JOURNAL ARTICLES, ETC.											
EXAM. INIT.	, ,										
-	C11	Examination Report for European Patent Application 03776617.7, dated September 22, 2005, 5 pages.									
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EXAMINER				DATE CONSIDERED							